

REP	Species	Dimer	%	bp	Features
GTAG-1	<i>P. putida</i>		27	39	TGCG...CGCA
		HH (88)	15	58	[AGGGCcgGCCCT]
			56	37	[CACCSGCnnnGCSGGTG]
		TT (234)	26	34-36	AGG...CCT
	<i>P. entomophila</i>	HH (282)	81	36-40	[CACCSGCgtaGCSGGTG]
		TT (284)	4	34-36	AGG...CCT
GTAG-3	<i>E. coli</i>	HH (21)	75	16-17	[GACGCtgn1-2cGCGTC]
		TT (90)	61	35	RHDDDYHYTGCAATWTATTGAATTTGCRBGHTTTT
GTAG-7	<i>S. maltophilia</i>	HH (83)	39	34-36	[CGCGCgaGCGCG]
CGTC-1	<i>R. conorii</i>	HH (51)	37	62-85	[AAACATATAAAAAAn4-6TTTTTATAGTTT]
			27	36-92	[AAAGCgaGATaaATCgaGCTTT]
		HH (80)	100	15	GCGCCTTGATTTTTC
	<i>S. wittichii</i>	HH (237)	11	41-44	TGTCT...AGACA
			24	36	GGGAG...CTCCC
			26	18-46	CCT.....AGG
			27	39-40	CGGTC...ATCCA
	<i>S. alaskensis</i>	HH (64)	67	23-24	GCC...GGT
CGTC-3	<i>S. novella</i>	HH (102)	70	24-37	CGnCTT...AAGnCG
	<i>Bradyrhizobium</i>	HH (32)	87	26-28	CGTCTT...AAGACG
	<i>O. carboxidovorans</i>	HH (49)	53	24-30	CGTCTT...AAGACG
			41	8-28	TC.....GA
	<i>R. palustris</i>	HH (78)	31	21-31	CGTCTT...AAGACG
			27	12-44	TC.....GA
			31	24-30	CG.....CG
	<i>A. tumefaciens</i>	HH (72)	40	56-59	[GCcGACGcgCGTctGC] [CAGCCCAAGgaCTTGGGCTG]
			60	27	AnCACGTnnCnTAAATCRAnnSGTTG